U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	00684.003546
First Name	d Inventor or Application Identifier
AKINARI TAKAGI	
E : 44.711 IN	

•			Express Ma	l Label No.	<u> </u>	<u> </u>	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDF	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
1. X Fee Transmi (Submit an orig	mittal Form original, and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. Applicant cla See 37 CFR	laims small entity status. R 1.27.				Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. X Specification	Total Pa	iges 44		a	Computer Readabl	e Form (CRF)	S. PT
4. X Drawing(s) (3	35 USC 113) Total Sh aration Total Pa			i. 🗀	ation Sequence Lis CD-ROM or CD-R paper	•	16834 U. 10/722
a. Ne	ewly executed (original or o	copy)		c ;	Statements verifyin	g identity of abo	ve copies
	, onecase (onga. a. a			ACCOM	PANYING APPLIC	CATION PARTS	
	py from a prior applicatior r continuation/divisional with	` ''	9.	Assignment	Papers (cover sheet	t & document(s))	
i.[DELETION OF IN		10.		3(b) Statement e is an assignee)	Powe	r of Attorney
	_	the prior application,	see 11.	English Tra	nslation Documen	t (if applicable)	
6. X Application D	Data Sheet. See 37 CFR	1.76	12.		Disclosure (IDS)/PTO-1449	Copie Citati	es of IDS
			13.	1	Amendment		
`)			14. X		ceipt Postcard (MP specifically itemize		
2			15.	Certified C	opy of Priority Docuriority is claimed)	ument(s)	
			16.	Other:	•		
47 If a CONTINUUNC	ADDI ICATION, about an	arandata have and a		- i-f		-	
Continuation			ipply the requisition-in-part (CIP) of prior app	olication No/_		·
Prior application informat	ion: Examiner			Group/Art U	nit:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
		18. CORRES	SPONDENCE AD	DRESS			
X Customer Number or Bar Code Label (Insert Customer No. or Attact			05514 or Attach bar code	label here)	or Corres	spondence address	s below
NAME							
Address							
City		State		_	Zip Code	Ī	
Country		Telephone			Fax		

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	15-20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	1-3 =	0	X \$ 86.00 =	\$ 0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$290.00 =	\$
				BASIC FEE (37 CFR 1.16(a))	\$770.00
			Total of	above Calculations =	\$770.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).	
				TOTAL =	\$770.00
19. Sn a.	nall entity status A small er	ntity statement is enclose	d	_	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Leonard P. Diana - Registration No.: 29,296		
SIGNATURE	Isamel P. Jan		
DATE	November 26, 2003		

LDP:cv

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